

[54] **PHYSIOLOGICALLY ACTIVE SUBSTANCES
AND THE ISOLATION THEREOF**

[76] Inventor: **Akihiko Sato**, 11-18, Minoh 8-chome,
Minoh, Japan

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[56] **References Cited**

FOREIGN PATENT DOCUMENTS

51-17166 5/1976 Japan.

Primary Examiner—Donald B. Moyer

Attorney, Agent, or Firm—Hubbell, Cohen, Stiefel &
Gross

[57] **ABSTRACT**

Disclosed are three new active substances possessing activity in mammals for improving or curing hepatic diseases, antitumor activity upon oral administration or anti-inflammatory activity. These substances were isolated from *Ganoderma lucidum* (Fr.) Karst.

10 Claims, 4 Drawing Figures